

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1 1-9. (cancelled).

1 10. (original) A method comprising:
2 obtaining a location identifier of a destination of a write operation;
3 storing the location identifier in an available entry of an array, said entry being
4 identified by an array pointer having a first value;
5 storing the array pointer first value in a data structure entry;
6 changing the value of said array pointer to a second value to identify another
7 available array entry;
8 receiving a data structure pointer upon completion of a write operation;
9 obtaining an array pointer value from the data structure entry identified by the
10 received data structure pointer; and
11 removing the location identifier from the array entry identified by said obtained
12 array pointer value wherein the removed location identifier identifies a completed write
13 operation destination.

1 11. (original) The method of claim 10 wherein the entries of the array in which
2 location identifiers are stored form a stack of array entries and wherein said location
3 identifier storing stores the location identifier of a write operation in the next available
4 entry of said array and wherein said location identifier removing removes the location
5 identifier of the completed write operation destination from the stack of array entries, said
6 method further comprising reducing the size of said stack of array entries.

1 12. (currently amended) A method comprising:
2 obtaining a location identifier of a destination of a write operation;
3 storing the location identifier in an available entry of an array of entries in
4 nonvolatile storage, wherein the entries of the array in which location identifiers are
5 stored form a stack of array entries and wherein said available entry being identified by
6 an array pointer index ~~pointer~~ having a first value;
7 incrementing the value of said array pointer index to a second value to identify the
8 next entry of the array as the next available entry of said array;
9 receiving a data structure pointer upon completion of a write operation;
10 obtaining an array pointer index value from the data structure entry identified by
11 the received data structure pointer;
12 removing the location identifier from the stack entry identified by said obtained
13 array pointer index value;
14 decrementing the value of said index;
15 comparing said obtained index value to said decremented index value;
16 if said obtained index value is different from said decremented index value,
17 moving a write operation destination location identifier from the stack entry identified by
18 the decremented index value to a stack entry identified by the obtained index value; and
19 updating a logical redundancy check of contents including contents of the stack
20 and the index.

1 13. (original) The method of claim 12 further comprising storing the obtained
2 index value in the data structure entry associated with the location identifier moved to
3 the stack entry identified by the obtained index value.

14-39. (cancelled).